

WHAT CORNELL-WOOD-BOARD IS

THE question is often asked, "What is Cornell-Wood-Board?"

We answer it by saying that Cornell-Wood-Board is exactly what the name implies—a wood-board made from logs. But that is not all by any means. It is an all-purpose wood-board to be used wherever any of its 165 uses described in this booklet are applicable.

Cornell-Wood-Board has come to take the place of lath and plaster for walls, ceilings, and partitions; for making useful and handy conveniences for the home; for manual training purposes, etc.

How CORNELL-WOOD-BOARD Is Made

After removing the bark, logs are ground to a pulp which is refined and made into sheets or plys. Four of these plys, when laminated together, make a panel of Cornell-Wood-Board, three-sixteenths of an inch thick. After the laminating process is completed the sheets are surfaced sized for the purpose of reducing expansion and contraction, caused by moisture and atmospheric changes, to a minimum.

Before decoration, ordinary wall materials require a priming coat of paint or glue sizing to make a base for the finish. Cornell-Wood-Board's Mill Priming makes this unnecessary. The finished board is thoroughly treated on both sides with a special resinous compound which insures an even, smooth, completed finish with one coat of paint or kalsomine.

The proudest mark of its superiority is Cornell's fashionable Oatmeal Finish which is an artistically rough, soft-toned, matte or pebbled surface quite in contrast to the hard shine of other materials. It gives to any room in which Cornell-Wood-Board is used, a tone of unmistakable refinement, elegance, and good taste.

Cornell-Wood-Board is made in two widths, 32 and 48 inches, and in 6, 7, 8, 9, 10, 12, 14 and 16 foot lengths.

Strong Points of CORNELL-WOOD-BOARD

- (1) It is fire resisting.
- (2) It is a nonconductor of heat, cold, and sound.
- (3) It will not bulge or warp.
- (4) It needs no priming or sizing before using.
- (5) It holds paint or enamel smoothly.
- (6) It is a genuine piece of Wood Board.
- (7) It has attractive Oatmeal Finish.

Caution

Accept no substitutes for Cornell-Wood-Board. No other wall board will saw and hold nails like Cornell-Wood-Board. The name Cornell-Wood-Board is stamped on each sheet for your protection. If your local dealer cannot supply you with Cornell-Wood-Board in the lengths and widths mentioned above write us and we will see that you get it.

CORNELL WOOD-PRODUCTS CO.

GENERAL OFFICES, CHICAGO

MILLS, WATER POWER AND TIMBERLANDS IN WISCONSIN

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COLUMBIA UNIV.



Clothes Hamper

OF the hundreds of useful things that can be made of Cornell-Wood-Board this article has proven a popular item with the woman of the home.

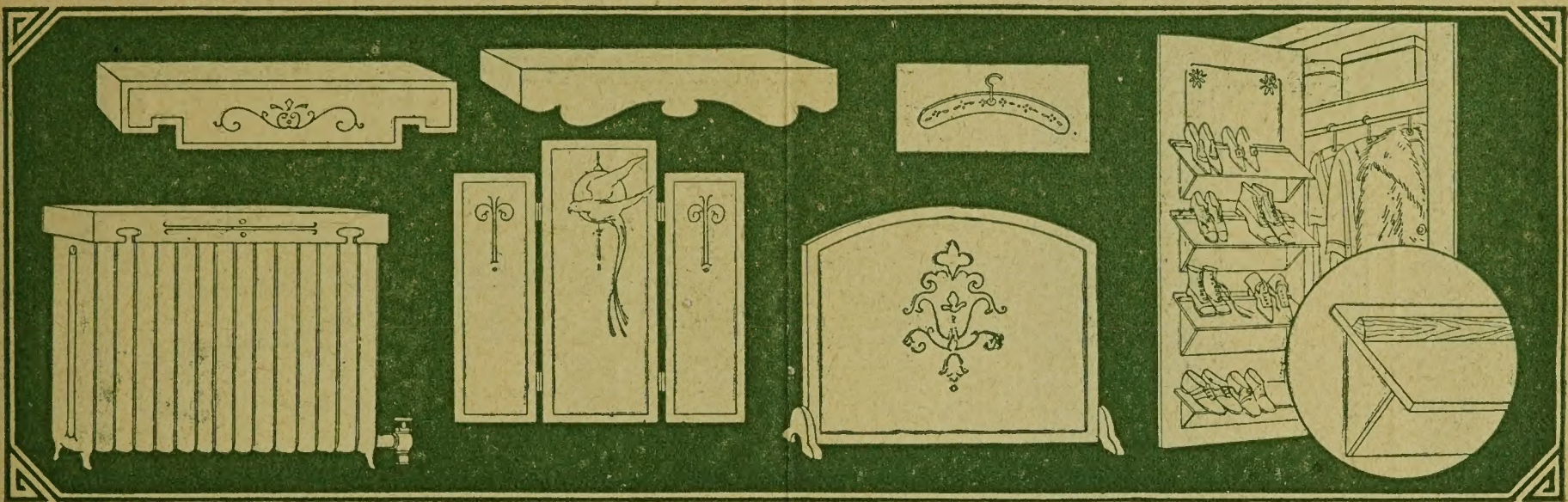
It is easily made out of one panel of 32x8. The only tools required are a hammer and saw.

For reinforcing the corners, a three-quarter round moulding is suggested (see sketch), and the Cornell Board should be glued as well as nailed, with small brads. The cover is made of three pieces of board—the bottom piece (No 3) cut to fit the inside measurements of the box. The center piece (No. 2) overlaps the outer edge of the box a half inch all around, and the top piece (No. 1) is put on merely for decoration.

Specifications: Piece No. 1, 14x14 inches; 2, 18x18 inches; 3 and 4, 15 $\frac{5}{8}$ x15 $\frac{5}{8}$ inches; 5 and 6, 15 $\frac{5}{8}$ x30 inches; 7 and 8, 16x30 inches. When this is finished with two coats of good quality white paint and one coat of white enamel, it makes a very attractive and useful article for the home.

Table Mats

A RECENT investigation of the Forest Product Laboratories of Canada proved that wood-pulp board makes a better protector from heat for tables or polished surfaces than either imported asbestos or felt pads. A few panels of Cornell-Wood-Board, cut the proper size, will enable you to protect the polished surface of your dining room table. It may be in two or three pieces hinged with adhesive tape in order to fold and conveniently store away when not in use. A small mat to be placed under hot dishes, or used as a protection under water tumblers, can be very quickly cut out of Cornell-Wood-Board. By tracing thereon designs taken from any fancy work page found in the popular woman's publications, they can be artistically decorated with oil paint. These not only serve a very practical purpose, but lend a decorative touch to your table that will delight your guests.



Radiator Cover

Screens

Dress Hangers

Shoe Holders

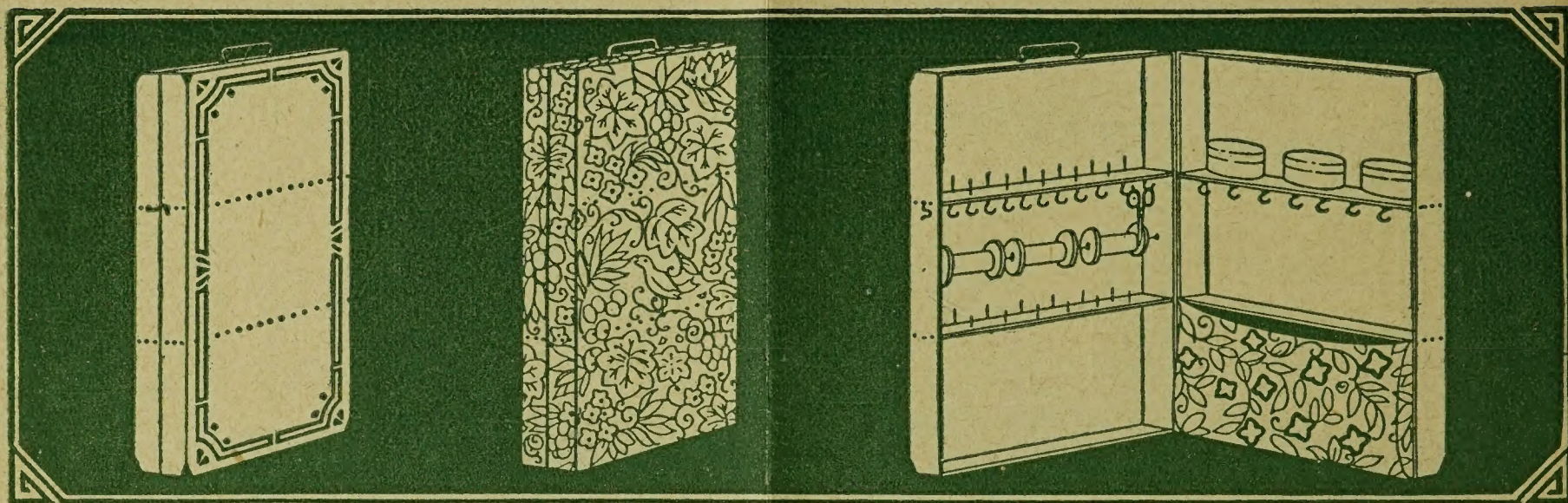
STEAM and hot water radiators cause the walls and ceilings directly above them to become soiled very quickly. This can be eliminated by constructing a top cover made of Cornell-Wood-Board. The construction is very simple—merely measure the size of the radiator to be covered and cut your Cornell panels accordingly for the top and four sides. These are joined by re-enforcing the inside corners with quarter round moulding to which the sides are glued and nailed.

CORNELL panels enable you to easily make a folding screen for the particular need that may obtain in your home. The matter of height and width necessary to conceal a doorway, fireplace or other objects can be quickly determined and the panels cut accordingly. Use 1x2 inch dressed lumber strips to make a frame for each panel. Four ordinary hinges will do, although

double hinges that will permit the screens folding each way are preferable. Color combinations on the Cornell-Wood-Board and the panel strips can be used to harmonize with the rest of the furnishings.

THE orderly person will at once be attracted by the ease with which a convenient holder or rack for shoes may be constructed inside the cupboard or closet door. Just measure the width of the door, allow sufficient depth for the shoes, cut three-cornered pieces for the brackets and about 3½ inches from the top surface of the shelf, nail a piece of quarter round moulding, which will hold the shoes in place by the heel.

Convenient dress or coat hangers can be sawed out of Cornell-Wood-Board and attractively decorated or left plain. A wire hook or a heavy cord or ribbon can be used to hang on the closet hook.



Sewing Cabinet

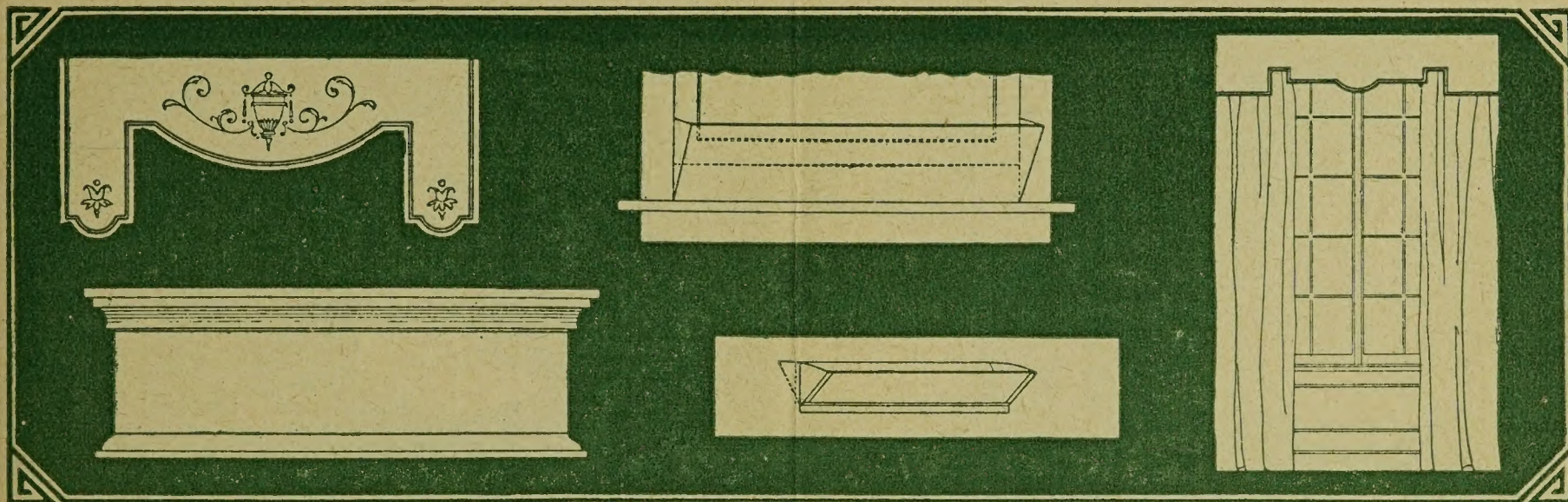
HERE is one of the most useful of all accessories for the sewing-room—a sewing cabinet made from Cornell-Wood-Board. It can be easily made by anyone from a sheet of Cornell-Wood-Board 48 inches wide by six feet long.

The illustration of the completed cabinet above shows the details of construction. Each tray is 18 inches wide by 48 inches long and is faced all round with a 3 inch strip. The fittings of the trays consist of the following: right hand tray—small boxes for pins, buttons, hooks, and eyes, etc.; small 1 inch hooks and bag or pocket for sewing material; a piece of floral cretonne should be used for the front of pocket; left hand tray—small nails for spool holders, 1 inch hooks, and a wire the full width of the tray

for ribbon spools, etc. Both trays are divided into three equal compartments. The corners and side should be re-inforced with three-quarter round moulding.

The outside fittings consist of a small brass handle for the top, three one inch brass hinges, eight small brass corner pieces, and a small brass catch for the front. The inside of the sewing case can be lined with any kind of a light weight fabric, plain or floral, or painted to suit. The outside of the case can be beautified with stencil decorations or covered with floral cretonne.

The only tools needed to make this attractive sewing cabinet are: a saw, hammer, knife, and some small nails and glue.



Lambrequin Decorated
Moulding Trimmed Lambrequin

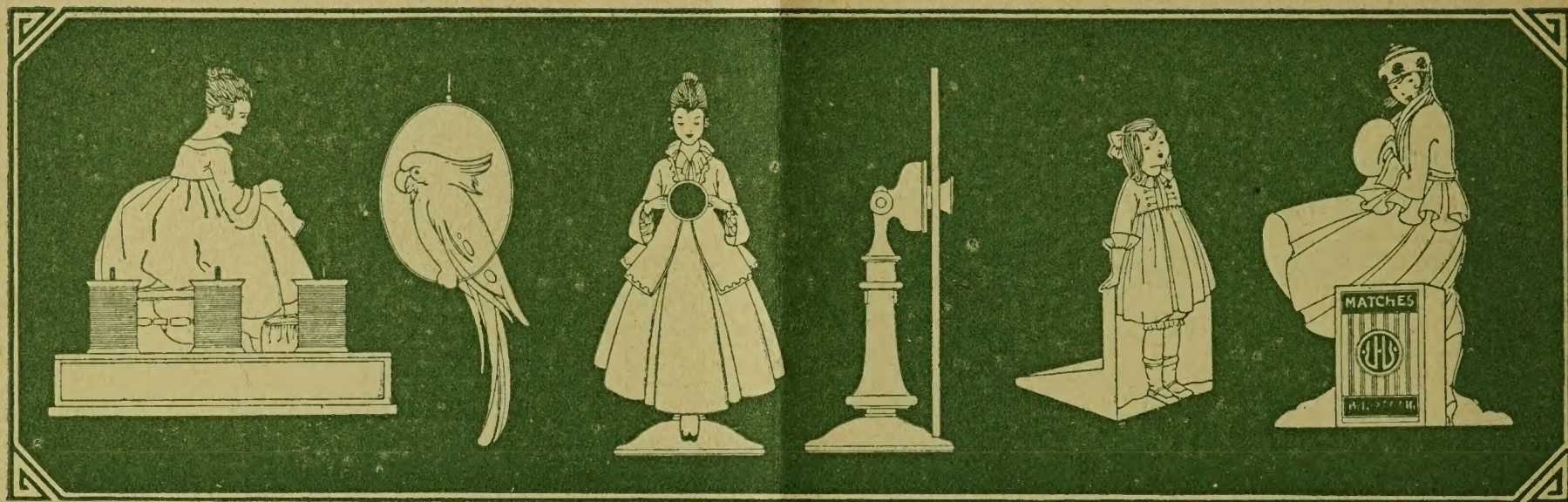
Window
Ventilators

Plain
Lambrequin

WINDOW valances or lambrequins are now much in vogue and add a very artistic touch to the better class of homes and public buildings. Cornell Wood Panels are readily adapted and lend themselves to unlimited decorative possibilities in construction of this kind. It is always the upper twelve inches of curtain and drape that soils quickest and a lambrequin of Cornell-Wood-Board decorated in flat oil paint or even calcimine to harmonize with the drapes creates a boxlike inclosure for the upper portion of the window frame as shown in the illustration. Here again the construction is simply a matter of measurements to suit your particular window opening, with the quarter round moulding for re-enforcing on the

inside. By the use of special moulding that can be purchased from your lumber dealer, a more elaborate result can be obtained. See illustration in lower left hand corner.

PROPER ventilation in every building is essential to the health of its occupants. Cornell panels offer a very simple and easy way to construct ventilators at a nominal cost. By their use drafts can be avoided and the fresh air forced upward into the room causing a continuous circulation of pure air. These are so simple to make that hardly any instructions are necessary. The illustrations above suggest two styles that may be used.



*Thread
Holder*

*Picture
Mount*

*For the
Phone*

*Door
Stop*

*Match
Box*

THE illustrations on this page tell the story. A small scroll saw or coping saw, a piece of sandpaper, a tube of glue and a few brads or wire nails form an inexpensive outfit that permits the making of many useful novelties. Suitable designs can be traced from advertisements or other illustrations. The Oatmeal Finish of Cornell-Wood-Board offers a surface for decoration that cannot be obtained by the use of any other material.

The telephone instrument can be easily concealed by cutting out of Cornell-Wood-Board any figure or design that appeals to you, and cutting a hole either with a scroll saw or sharp knife the size of the telephone transmitter or mouthpiece upon which the cut-out hangs.

Many other novelties such as Thread Holders, Match Boxes, Door Stops, etc., can be cut out in like manner and decorated with water colors or oil paints. Attractive colored pictures can be pasted on Cornell to save painting.

You will find uses for this handy material never before realized and the small cost of Cornell makes it possible to have a supply always on hand.

Phone your lumber dealer today and tell him to deliver a few panels of 32x6 the next time his truck is going your way. Or if you have a car, drive over and get it, it's light and can be easily carried on the running board.

Be sure you get "Cornell" the Wood-Board.



Cornell Wood Craft

AN inexpensive and simple game to make that will amuse the whole family. The object of the game is to see who can stand twelve feet from the board and cast the rubber rings on hooks, the numbers of which are added until the winner makes 50 even. A ringer on hook 12 counts for double or 24. A ringer on hook 13 means take off 13 from your score. Each contestant throws 12 rings at a turn. Cut a piece of Cornell 18 inches wide and 24 inches high. Get 13 ordinary hooks 1 inch, screw them into the board as shown in illustration. Cut the numbers from an old calendar and paste under the proper hooks. For rings use 12 ordinary preserve jar rubber washers.

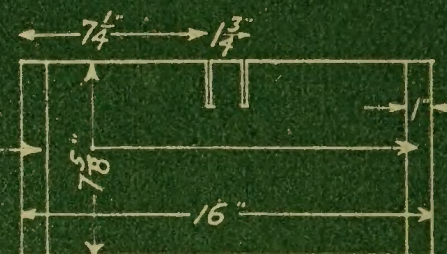
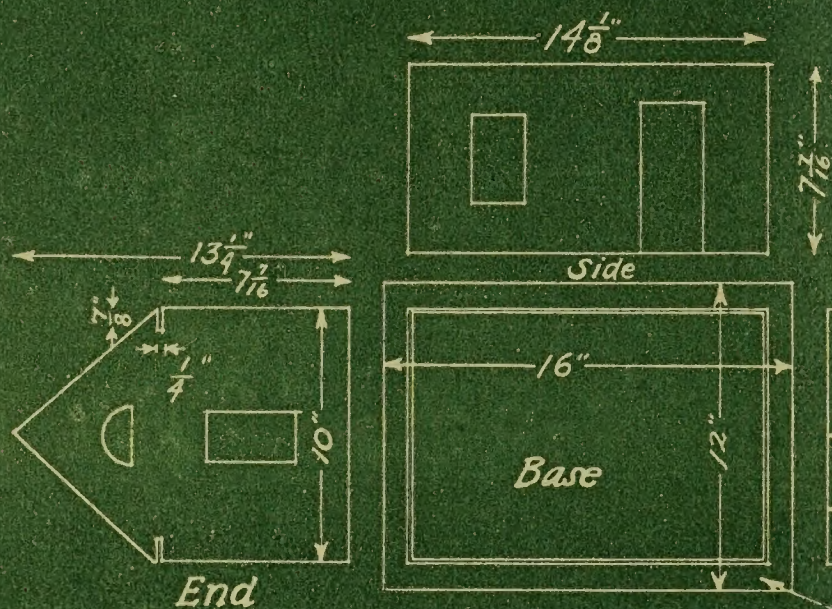
THIS generous box of fun will amuse and entertain for hours. It starts boys on the right track and gives them something constructive to do. No limit to what you can make.

Have lots of fun with this dandy outfit. Cut out Pa, Ma, and Lizzie Bear. Sandpaper down the edges and paint the funny clothes. You can make them stand up, too! Paste the beautiful birds down on a piece of Cornell-Wood-Board and with the handy sharp jig-saw cut them out.

Make your own playthings; learn how to make fine toys. Everything you need is in the big box. When you want more board, remember to ask for Cornell-Wood-Board. It's easy to cut, saw, and paint because it's all wood.

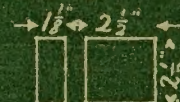
The outfit is packed in a bright yellow covered substantial box and include the following: fine jig saw, lithographed sheet of brilliant birds, metal clamp for holding while cutting, sandpaper, panel of 3 funny bears, 2 generous pieces of Cornell-Wood-Board, box of good paints, camel's hair paint brush, tracing carbon paper, direction sheet, tube of strong cement. Sent prepaid on receipt of \$1.00.

Strip $1 \times 7\frac{5}{8}$ " Glued
on roof bottom

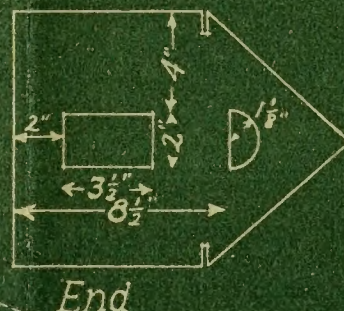


Roof
2 Needed

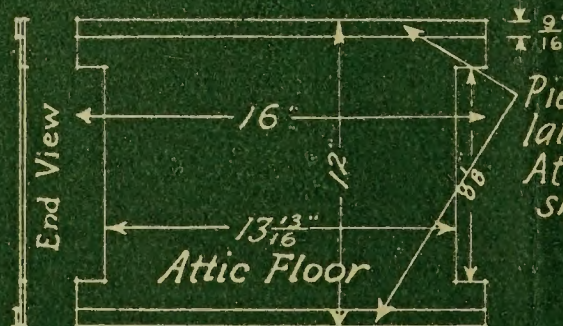
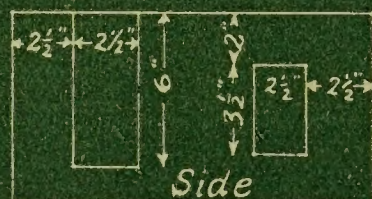
Roof Cross Section



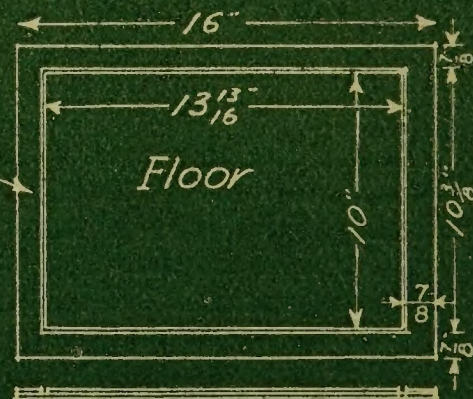
Chimney
2 of each needed



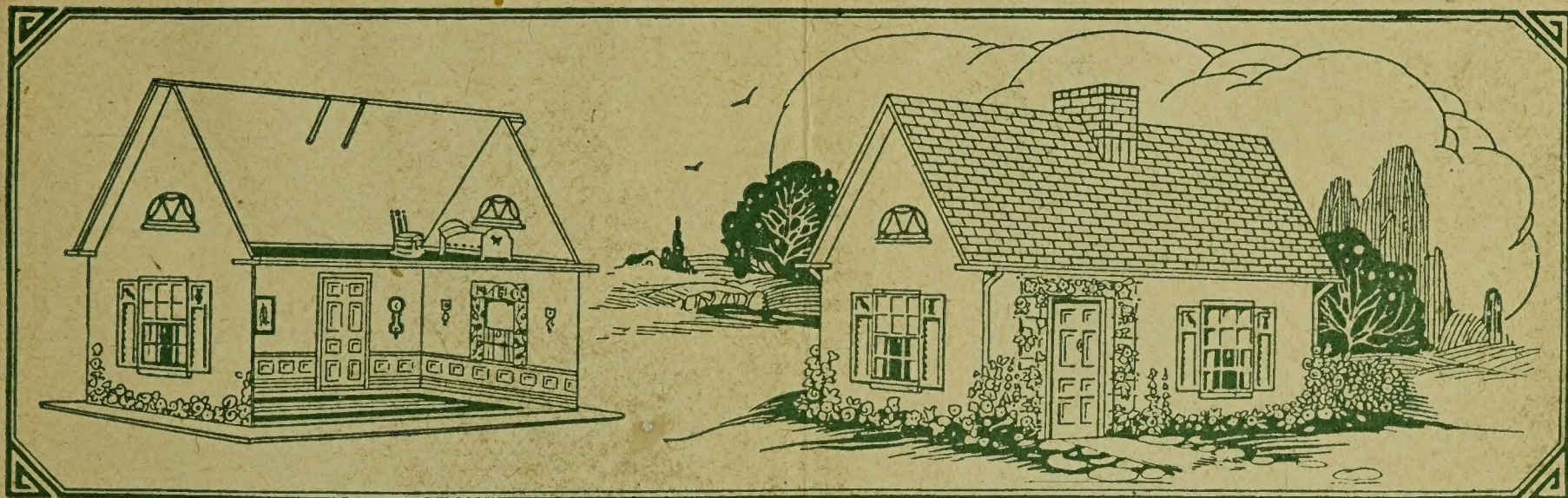
End
Detail



Piece $\frac{9}{16} \times 16$ "
laid on edge of
Attic floor as
shown



floor and side pieces
laid on 12×16 " Cornell
base leaving $\frac{3}{16}$ " opening
for inserting ends and
sides of house



Miniature House

HERE is a real house. When completed it stands $13\frac{1}{4}$ inches high, 12 inches wide, and 16 inches long. Two panels of Cornell-Wood-Board, 32x6 will furnish enough material, and any boy or girl who can handle a saw and hammer can make it.

The measurements of each piece are shown on the opposite page. Draw them in exact proportion on the Cornell panel and cut out with saw and knife. Note that there are some pieces of which more than one are needed. After all the cutouts have been made the work of joining them is very simple.

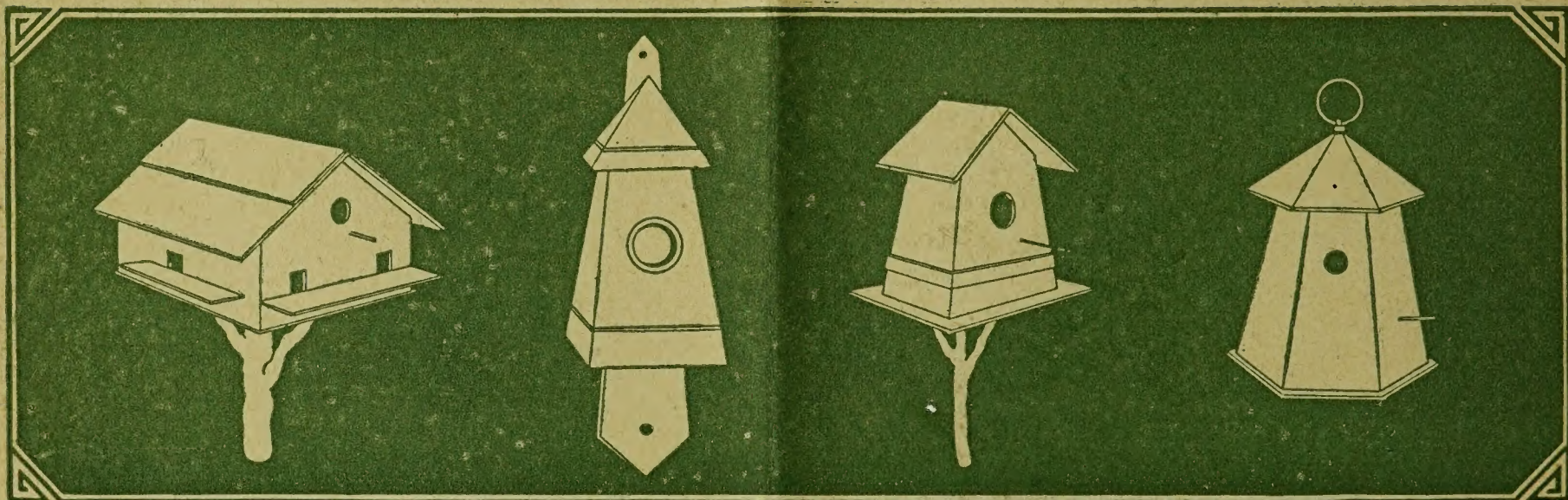
Set the house up in this manner: place the ends and side walls in the grooves on the section used for the floor as shown on opposite page. Then put in ceiling and the house is ready for the roof and chimney.

Before the house is set up the interior should be painted and decorated, or the floor, walls, and ceiling tinted with water color in any combination desired. The roof should be outlined to represent

shingles, and the chimney to represent brick. The possibilities for changing the outside style of this house are very great. For instance, you can have plain colored side walls and ends, or side walls and ends outlined to represent brick or weatherboarding. The range of color combinations for this work depend entirely upon the taste of the builder.

When one side wall, together with one side of the roof is removed, the space in the main room and attic is very accessible and quite adequate for dolls, doll furniture, and cooking utensils, etc.

By using a large panel of Cornell to represent the grounds or lot on which the house stands, a complete model home site can be laid out. A garage for the back yard can easily be made with swinging doors to accommodate a toy automobile, or a pergola for the side lawn and a cement sidewalk and drive around the house. Grass can be represented by green paint.



Attractive Bird Houses for the Trees in Your Yard

BIRDS of every description can be induced to make their homes in the trees surrounding your home if you provide for them proper houses where they may build their nests. Cornell-Wood-Board while being principally used for indoor purposes readily adapts itself to the construction of bird houses, when the finished house is given one or two coats of oil paint for water-proofing.

Here is an opportunity for the boy and girl, and the grown-ups, too, to study the feathered creatures of the air at close range. There are

societies scattered throughout the country for the purpose of encouraging the building of bird houses, so that the beautifully colored specimens with their sweet songs and weird calls, may be encouraged to build their nests in city gardens and parks.

The public schools, and especially those that teach manual training, gladly furnish information as to the proper homes for the various kinds of birds. Cornell-Wood-Board being made of pure wood, is ideally adaptable for bird house construction.

A Few Suggestions for the Use of CORNELL-WOOD-BOARD Around the Home and Farm

Finish the attic
Partition a laundry room
Ceil the cellar for greater warmth
and less dirt in carpets
Wainscot the dining room
Line the sun porch
Complete the summer cottage
Replace the cracked plaster Ceiling
Make two rooms out of one

Furniture backing
Whiskbroom holder
Lamp shades
Picture backing
Glove box
Chair seats
Door panels
Heat shields
Beekeeper's boxes

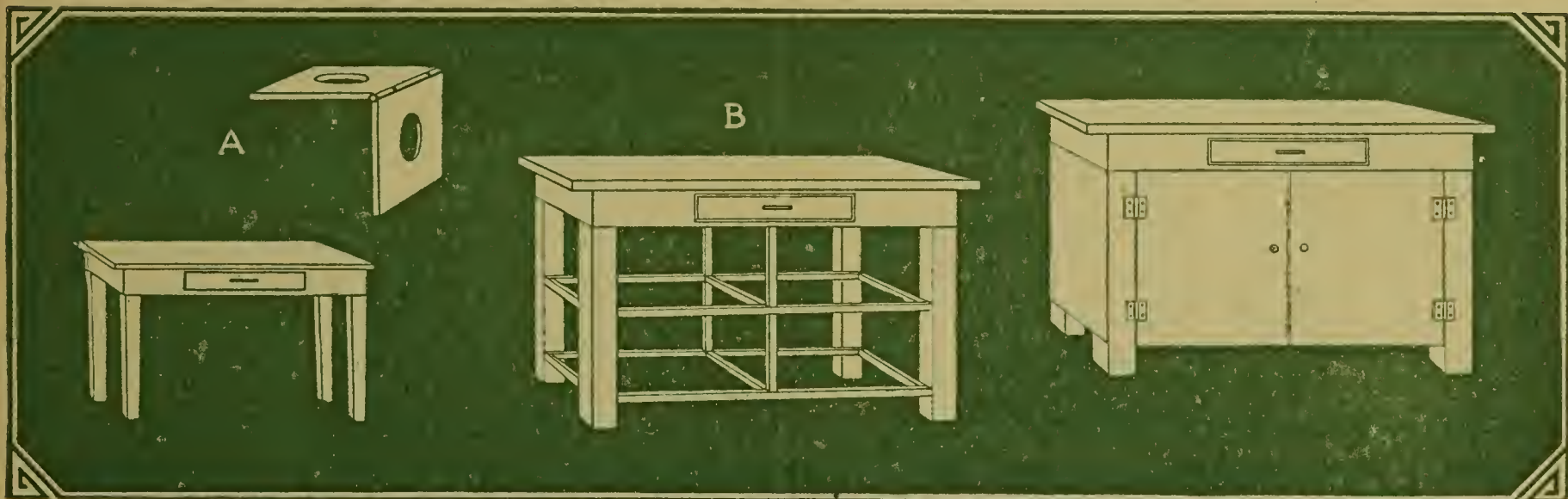
Floats for parades
Lap boards
Cold air shafts
Mail boxes
Ice box lining
Doll furniture
Cigar boxes
Serving trays
Sheathing

Line the out-buildings;
Barns
Garage
Poultry house
Tool house
Milk house
Granaries
Implement shed
Factory office

MILL PRIMED

Cornell Wood Board

TRIPLE SIZED



Handy Table Cupboard—How to Make It

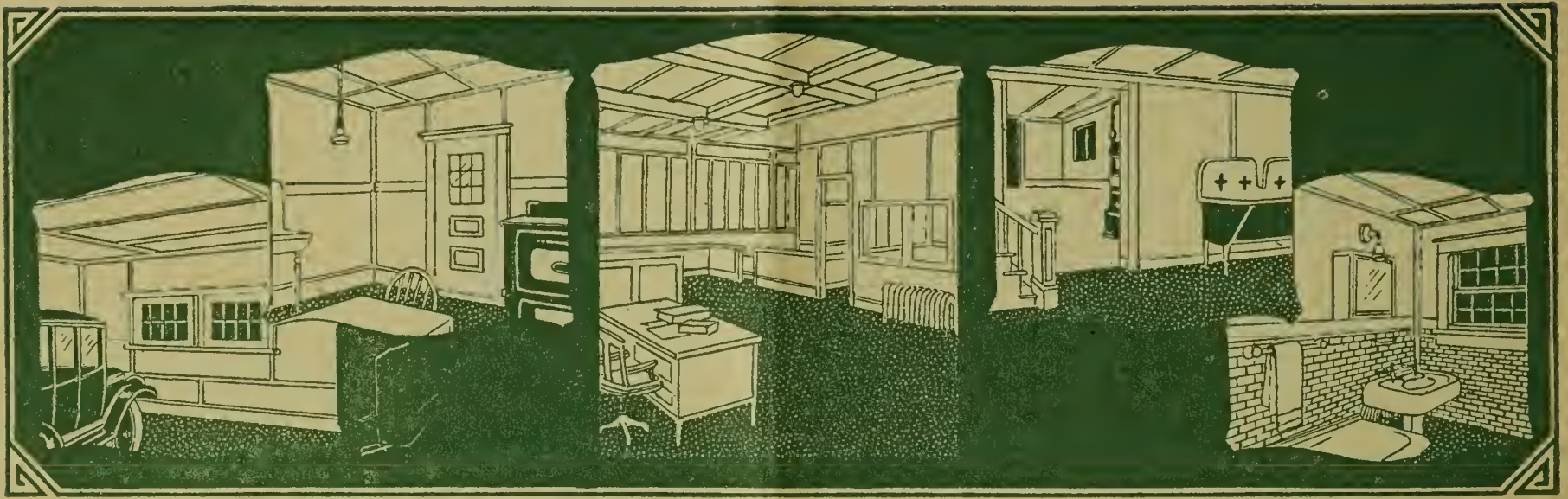
THE housewife can always use additional cupboard space and in most cases the space underneath the average kitchen table is not being utilized. By purchasing a few panels of Cornell-Wood-Board and sufficient lumber strips 1x2 inches, sixteen inexpensive brackets as illustrated in figure "A", four hinges, and a snap catch for the door, a frame work can be quickly constructed as shown in figure "B" upon which the Cornell panels cut to size can be nailed. The waste space is eliminated and a dust-proof compartment for storing pans or other kitchen utensils is at your service and when given two coats of white paint and one coat of white enamel, will present a very attractive appearance.

A handy person who so desires can enlarge upon this by constructing a cupboard above the table so that the result makes a kitchen cabinet custom built to fit your needs and the space available in your kitchen. Just measure the height of your table, the

width and breadth, go to your lumber dealer, show him this page and he will see that you get the material you need. Be sure you get Cornell-Wood-Board as other wall boards made of paper will not saw and nail as well as a board made of wood throughout, like Cornell.

AROUND the kitchen there is often need for some handy material to make a shelf, box, breadboard, paper-rack or innumerable other things. Cornell-Wood-Board answers this demand better than any other material and a few panels should always be on hand for emergency use.

For instance, wouldn't it be nice to have a large, clean board to place on the kitchen table when you're cleaning silver, or a piece to make a seat for the broken cane chair, or a temporary panel in the broken basement window?



Garage

Kitchen

Office

Living Room

Bath Room

CORNELL-WOOD-BOARD gives complete satisfaction wherever used and it is the most economical of all materials for remodeling purposes. There is no other material that so thoroughly and completely fills every remodeling need as does Cornell-Wood-Board. That old living room, dining room, bedroom, or kitchen of yours can be modernized and brought right up to date, and at a small cost, with Cornell-Wood-Board. Your old garage, factory, office, or store can be made warm and attractive by lining and panelling it with Cornell-Wood-Board.

You can add hundreds of dollars to the value of your property if you will take the time to go over your home and make a list of the many spots that need to be fixed up; the basement should be lined; you need a storage room; you need a laundry room; you need a coal bin; you need a fruit and canned

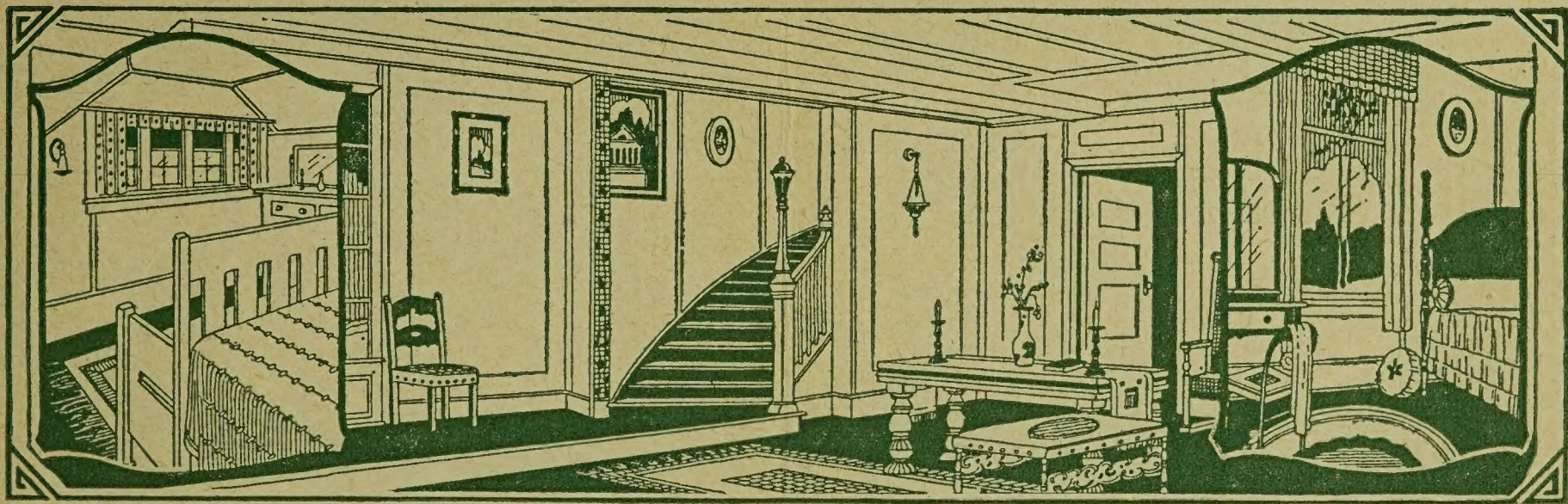
goods room, etc., all of which you can put in and dress up with Cornell-Wood-Board. Then there's your attic. It needs to be lined and paneled so you can have an extra bedroom, or a play room for the children, or a billiard room, or a picture room, or a den, etc.

This excellent building material is pure wood in thick flat sheets. Cornell-Wood-Board replaces lath, plaster, and the cost of experienced labor. It is a pure, grainless wood wall board that saws easily and clean. Nails hold perfectly. In its making only solid wood is used, ground fine, and perfectly primed to save the expense of a priming coat, and sized. Holds paint and enamel smoothly—a delight to work. Simple directions show you 165 uses around the place for this durable quality Cornell-Wood-Board. Its economy is apparent. Its quality is lasting.

MILL PRIMED

Cornell Wood Board

TRIPLE SIZED



Living Room

THIS large living room was very unsightly before it was paneled with Cornell-Wood-Board. The old plastered walls were full of deep cracks and broken out sections, some of which were barely clinging to the laths. It was one of several rooms in this old homestead that just had to be remodeled if life was to be really worth while.

Cornell-Wood-Board is the ideal material to use when you remodel and beautify your home. It is inexpensive, yet the results are all that you could wish for. Furthermore, when you use Cornell-Wood-Board you get through with the job quickly and with less dirt and dust; no waiting for plaster to dry.

Cornell-Wood-Board is all ready for paint, enamel, or calcimine when you buy it. It is triple

sized and primed at the mill. Just nail the strong rigid Cornell panels to the joist and studding or over cracked, unsightly plastered walls, and you have clean, sanitary, fire-resisting walls and ceilings. There's never a bulge or warp to annoy you when you use Cornell-Wood-Board.

Simple directions show you 165 uses around the place for this durable quality Cornell-Wood-Board. Its economy is apparent. Its quality is lasting. Go through your home today and note the rooms that need remodeling. Do not wait longer to enjoy the delights of a modern home.

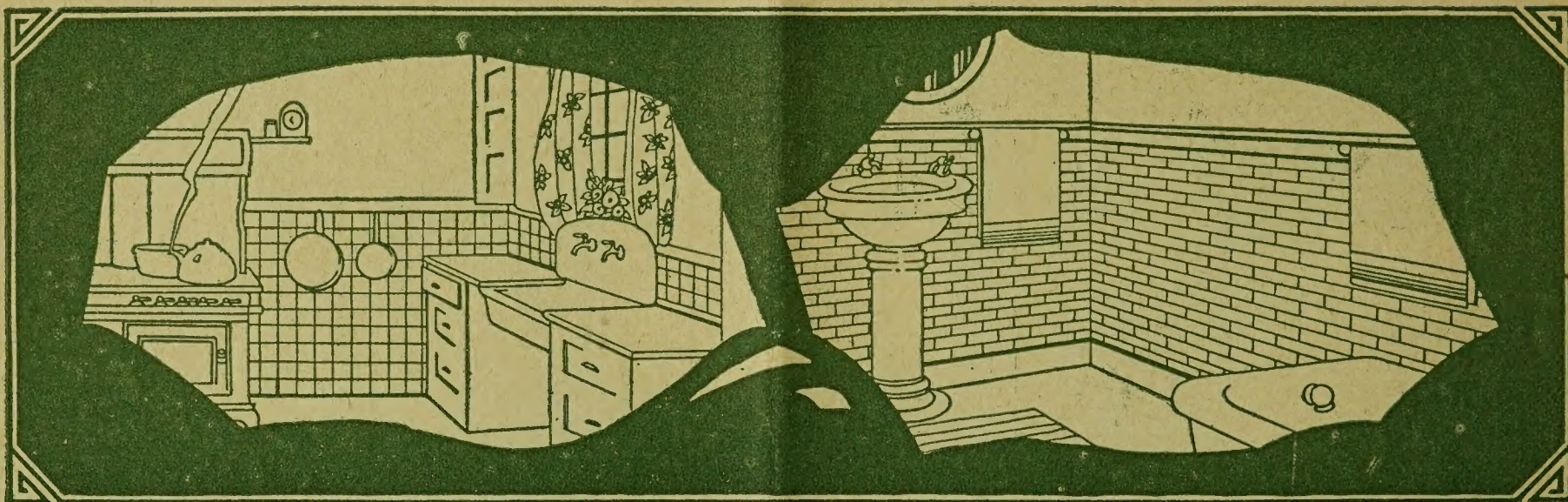
For your protection the name Cornell-Wood-Board is stamped on every panel.

Let us submit estimates on the work you have in mind.

MILL PRIMED

Cornell Wood Board

TRIPLE SIZED



Kitchen

Bathroom

CAN you estimate the true value of a modern, sanitary kitchen or bathroom? Most certainly not, unless you have once had them.

No home is complete, or is a real home, without a modern kitchen and bathroom, for these two rooms make a home what it should be. The illustrations above show what you can do with Cornell-Tile-Board at small expense, and your kitchen and bathroom will look just like these if you use Cornell-Tile-Board on the walls and ceiling.

When remodeling is done with Cornell-Wood-Board or Cornell-Tile-Board you are assured of two things: (1) high-grade results; (2) small cost.

Cornell-Wood-Board has been used so long, and by so many hundreds of thousands of people who have obtained the best of results with it, that we feel justified in stating that you will also be pleased with every job on which you use it.

There are two principal reasons for the durability of Cornell-Wood-Board. The first is the Cornell "Triple Sizing." This process gives triple protection against moisture and atmospheric conditions reducing expansion and contraction to the minimum. Cornell-Wood-Board will not chip, crack, warp, or buckle when applied according to the simple directions contained in each bundle.

The second is that Cornell's permanence is due to the fact that it is made of pure wood fibre (not paper), and these strong sturdy wood fibres are crossed and interlaid in the process of manufacture so that the finished product, while giving the appearance of a solid piece of lumber, contains thousands of small air cells formed by the interlacing of the fibres. These dead air cells make Cornell-Wood-Board a non-conductor of heat, cold, and sound.



Use CORNELL-WOOD-BOARD for Best Results When Remodeling

THE covering and paneling of unsightly, unplastered brick walls is an easy matter when Cornell-Wood-Board is used. It also replaces lath and plaster for ceilings and partitions, and at a lower cost. It is the master material to use when you want results that are lasting.

Cornell-Wood-Board is ready to use when you buy it!

Cornell-Wood-Board enables you to do your remodeling or building quickly and at small expense. Furthermore, results are lasting and thoroughly satisfactory. No ordinary building material possesses the beautiful finish that Cornell-Wood-Board does—A finish that makes it the leader in its field of building materials.

Cornell-Wood Board is now extensively used throughout the country in all lines of the building industry, and its uses are growing every day, especially for home building and for industrial uses.

To those interested in Cornell-Wood-Board for walls, ceilings, and partitions, we will gladly send a completely illustrated booklet showing photographs of various Cornell interiors and instructions for application. Send us your name and address and ask for interior booklet No. 55.

If your lumber or building supply dealer does not have Cornell-Wood-Board in stock, we will send you the name of the nearest Cornell dealer.

MILL PRIMED

Cornell Wood Board

TRIPLE SIZED

165 USES

for

Cornell
A Wood & Board

AT
8520
C815
1920